

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SCALABLE SYSTEM AND METHOD FOR RELIABLY SEQUENCING CHANGES IN SIGNALING BITS IN MULTICHANNEL TELECOMMUNICATION LINES TRANSMITTED OVER A NETWORK, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) |           |                        | Claiming<br>Priority?    |                          |
|------------------------------|-----------|------------------------|--------------------------|--------------------------|
|                              |           |                        | <input type="checkbox"/> | <input type="checkbox"/> |
| (Number)                     | (Country) | (Day/Month/Year Filed) | Yes                      | No                       |
|                              |           |                        |                          |                          |

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

| <u>Provisional Application No.</u> | <u>Filing Date</u> |
|------------------------------------|--------------------|
|                                    |                    |

I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| <u>(Application No.)</u> | <u>(Filing Date)</u> | <u>(Status) (patented, pending, abandoned)</u> |
|--------------------------|----------------------|--|
|--------------------------|----------------------|--|

I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

| <u>Attorney Name</u>      | <u>Registration No.</u> |
|---------------------------|-------------------------|
| Jerome S. Marger          | 26,480                  |
| Alexander C. Johnson, Jr. | 29,396                  |
| Alan T. McCollom          | 28,881                  |
| James G. Stewart          | 32,496                  |
| Glenn C. Brown            | 34,555                  |
| Stephen S. Ford           | 35,139                  |
| Julie L. Reed             | 35,349                  |
| Gregory T. Kavounas       | 37,862                  |
| Scott A. Schaffer         | 38,610                  |
| Joseph S. Makuch          | 39,286                  |
| James E. Harris           | 40,013                  |
| Graciela G. Cowger        | 42,444                  |
| Ariel Rogson              | 43,054                  |
| Craig R. Rogers           | 43,888                  |

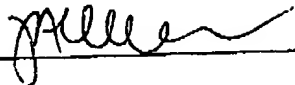
Direct all telephone calls to Graciela G. Cowger at (503) 222-3613 and send all correspondence to:

Marger Johnson & McCollom, P.C.  
1030 SW Morrison Street  
Portland, OR 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

---

Full name of first inventor: Jose Uemura

Inventor's signature: 

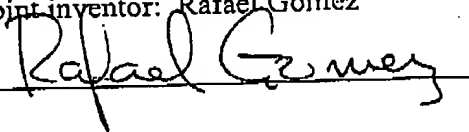
July 6, 2000  
(Date)

Residence: Cupertino, California

Citizenship: Brazilian

Post Office address: 10591 Johnson Avenue, Cupertino, CA 95014

Full name of second joint inventor: Rafael Gomez

Inventor's signature: 

<sup>RE</sup>  
July 26/00  
(Date)

Residence: Cupertino, California

Citizenship: Columbian

Post Office address: 21880 Dolores Avenue, Cupertino, CA 95014